



Camtasia Studio® 8.4

Create Library Assets with Juicer3



May 2014

© 2014 TechSmith Corporation.
All rights reserved

This manual, as well as the software described in it, is furnished under license and may be used or copied only in accordance with the terms of such license. The content of this manual is furnished for informational use only, is subject to change without notice and should not be construed as a commitment by TechSmith Corporation. TechSmith Corporation assumes no responsibility or liability for any errors or inaccuracies that may appear in this manual.

Trademarks

All-In-One Capture, Camtasia, Camtasia Studio, Camtasia Relay, Coach's Eye, DubIt, EnSharpen, Enterprise Wide, Expressshow, Jing, Morae, Rich Recording Technology (RRT), Snagit, Screencast.com, ScreenChomp, Show The World, SmartFocus, TechSmith, TechSmith and T Design logo, TechSmith Fuse, TechSmith Relay, TSCC, and UserVue are marks or registered marks of TechSmith Corporation. Other trademarks and registered trademarks are the properties of their respective companies. The absence of a name, mark or logo in the above list does not constitute a waiver of any intellectual property rights that TechSmith Corporation has established in any of its product, feature, service names, marks or logos. ©2014 by TechSmith Corporation. All rights reserved.

Contents

Create Library Assets with Juicer3	4
Convert Digital Juice Backgrounds to MOV or WMV Files for Use in Camtasia Studio 8.4.....	5
Access the Animated Backgrounds	7
Select the Animated Background to Convert to Camtasia Studio 8.4 Format	9
Choose the Background's Camtasia Studio 8.4 Settings	10
Import Background Video into Camtasia Studio's Library.....	15
Convert Digital Juice Audio Assets to WAV Files.....	16
Convert the Audio Files to WAV Format	18
Import Converted Audio Files into Camtasia Studio's Library.....	20

Create Library Assets with Juicer3

- ▼ **Camtasia Studio 8.4 only works with certain Digital Juice media files.** This includes: Animated backgrounds, stock images, music tracks, and sound effects.
- ▼ **Digital Juice media assets that contain alpha channel properties are not supported in Camtasia Studio 8.4.**
- ▼ To use Digital Juice's animated Background media assets in Camtasia Studio 8.4, you must first convert them using Digital Juice's Juicer3.

Use Digital Juice's Animated Backgrounds in Camtasia Studio 8.4

To use Digital Juice content in a Camtasia Studio 8.4 video project, you must:

1. Purchase media content from Digital Juice. Content comes on DVD disks.
2. [Download](#) and install the latest version of Juicer3.
3. Load the media content into Juicer3.
4. Convert the Animated Background content with settings optimized for Camtasia Studio 8.4.
5. Import the converted Animated Background media content into Camtasia Studio's Clip Bin or Library.
6. Drag media to timeline to include in final video.
7. Produce video project as a shareable video file.

The scope of this documentation will cover steps 3 – 5 above.

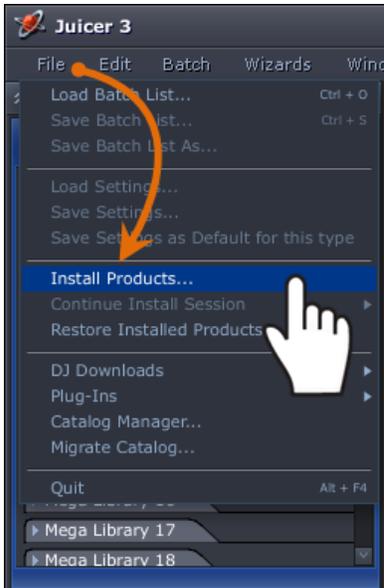
- ▶ For information on downloading and installing Juicer3, see the [Digital Juice website](#).
- ▶ For information on creating a video project, working with the timeline, or producing to a shareable video, see the Camtasia Studio online help within Camtasia Studio 8.4 .

Convert Digital Juice Backgrounds to MOV or WMV Files for Use in Camtasia Studio 8.4

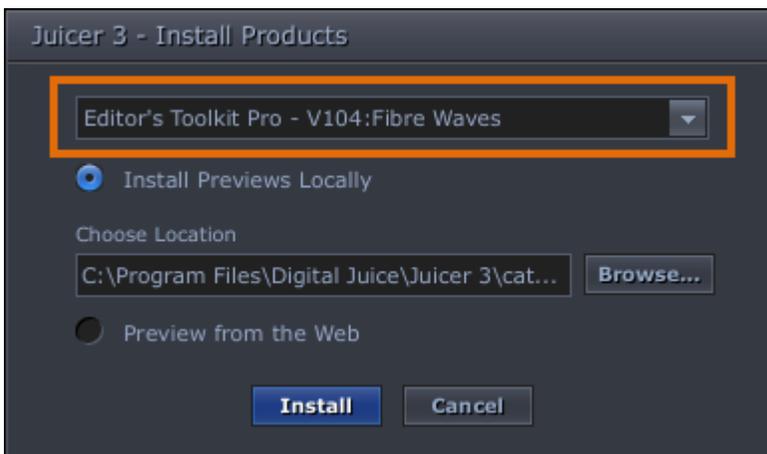
To use Digital Juice animated background media files in Camtasia Studio 8.4, you must convert the files into MOV or WMV video files using the Juicer3.

Install the Digital Juice Media Previews in Juicer3

1. Start Juicer3.
2. Insert the content DVD into your PC's DVD drive.
3. In Juicer3, choose **File > Install Products**.



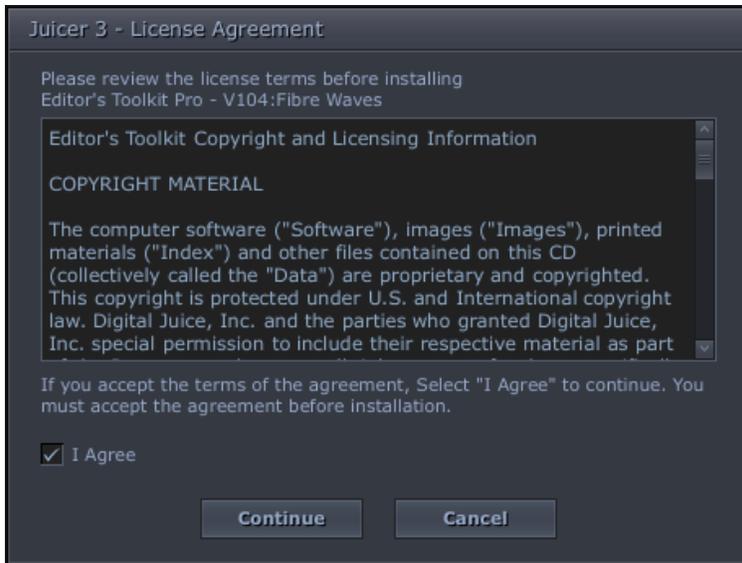
4. The *Install Products* dialog box appears. The disc in the DVD drive will be loaded in the first field.



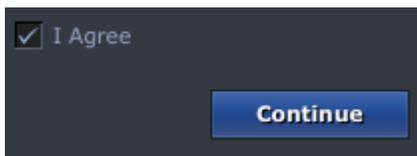
5. In the **Change Location** field, choose the folder that will hold this content.
6. Click **Install**.



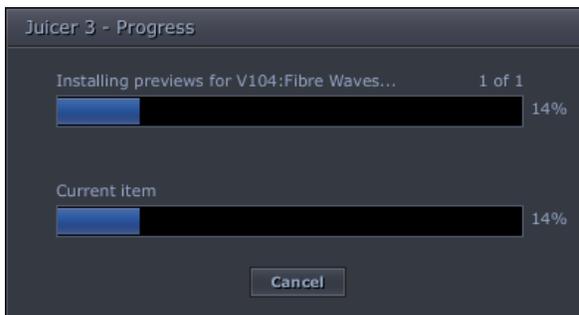
- The *License Agreement* screen appears. Read the agreement then check the **I Agree** box.



- Click **Continue**.



- The install will begin immediately and progress bars appear.



Continue with **Access the Animated Backgrounds**.

Access the Animated Backgrounds

1. When you first run the Juicer, the **My Product** panel lists the Digital Juice's product categories that have been installed. Click the arrows to expand the main categories.



2. Continue to drill down in the categories until you come to the installed products. The installed products appear with a blue dot next to the title.



3. Click on the desired project. The SD and HD options appear.
 - If you will be converting an animated Background to Standard dimensions that use a 4:3 aspect ratio such as 800x600 or 640x480, click the SD option.
 - If you will be converting an animated Background to Widescreen dimensions that use a 16:9 aspect ratio such as 640x360 or 800x450, click the HD option.
4. Once the aspect ratio is selected, the specific media category folders appear in the *Browser Panel*.



5. Double-click the **Backgrounds** folder to open it. The media in that folder appears in the *Browser Panel*.



6. Click on a Background thumbnail to preview the animation.
7. To move back to the folder view, click the **Back** button at the top of the screen.



Continue with **Select the Animated Background to Convert to Camtasia Studio 8.4 Format.**

Select the Animated Background to Convert to Camtasia Studio 8.4 Format

1. The Backgrounds that you want to convert to CS8 format must be added to the *Batch Panel*. You can add an entire folder or individual files to the *Batch Panel*.
2. Grab a folder or file from the *Browser Panel* and drag it onto the *Batch Panel*.



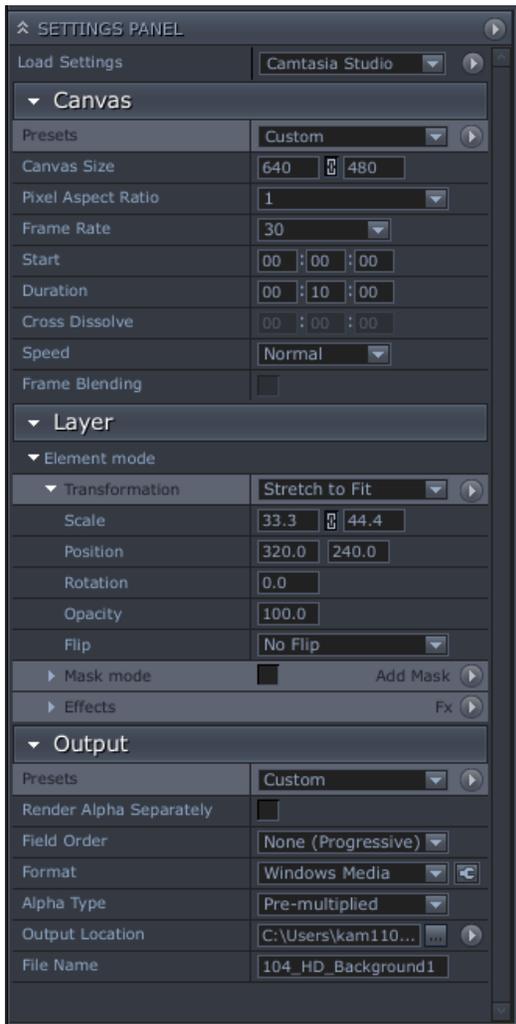
Continue with **Choose the Background's Camtasia Studio 8.4 Settings**.

Choose the Background's Camtasia Studio 8.4 Settings

1. In Juicer 3, choose **Edit > Settings**. The view changes from the *Browser Panel* to the *Settings Panel*.

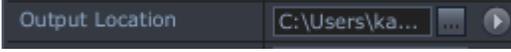


2. If the setting options are not open, click the arrows to expand each of the views. Your screen will look similar to this:



3. In this panel, choose the following **Settings**.

Field	Image	Value
Canvas > Presets		Custom
Canvas > Canvas Size		<ul style="list-style-type: none"> ▶ If SD media was selected, enter 640 x 480 ▶ If HD media was selected, enter 800 x 450
Canvas > Pixel Aspect Ratio		1.0 (Square)
Canvas > Frame Rate		30
Layer > Transformation		Stretch to Fit
Output > Presets		Custom
Output > Filed Order		None (Progressive)
Output > Format		QuickTime Movie -OR- Windows Media Note: Depending on the type of content you are converting, one format might work better than another.

Field	Image	Value
If Windows Media is selected, choose Output > Format > format Options button 		Check: VBR option Choose: Quality option Enter VBR Quality: 90
Output > Output Location		Select the location for the content.  Converted media that will be used in your Camtasia Studio 8 projects should be placed in a folder that will not be moved. This is because content added to the Clip Bin or Library is referenced by default - not copied into the Clip Bin or Library. So, moving media content after it is used in a Camtasia Studio 8 project will break the project. For more information, see Export the Library as a Zip File (.LIBZIP) in the Camtasia Studio 8 online help  .

4. Choose **File > Save Settings**. The *Save Settings* dialog box appears. Enter Camtasia Studio 8.
5. To save these settings as your default settings, click Batch Panel Options at the tops of the screen. Choose the desired default option.

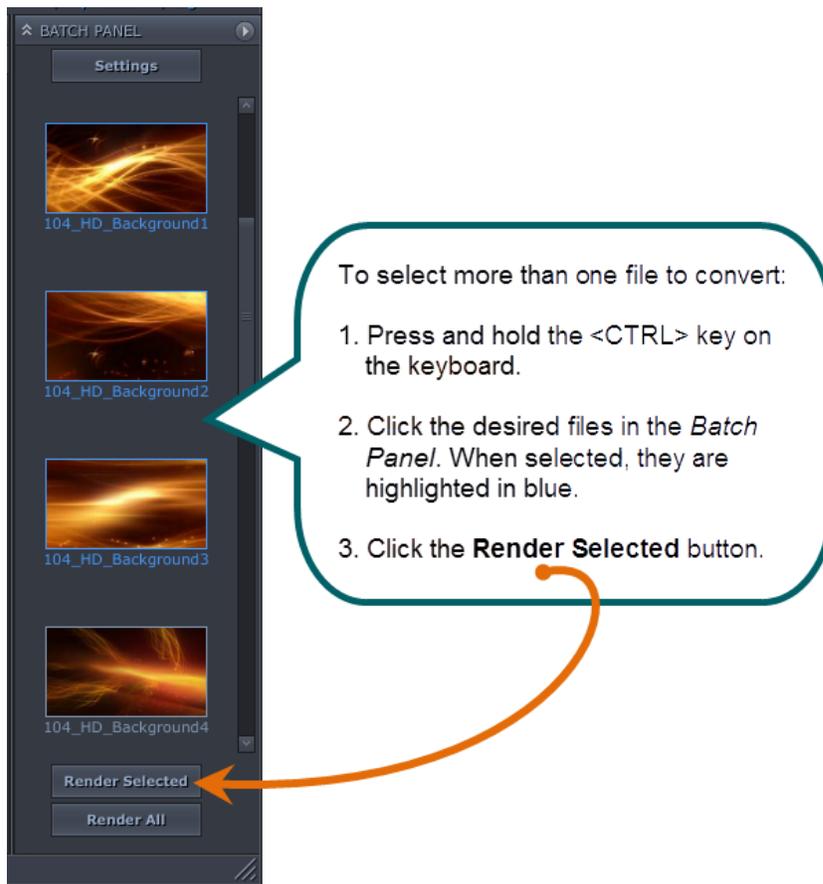


6. Click **Save**.
7. To convert **all of the files** in the *Batch Panel* at one time, click **Render All**.

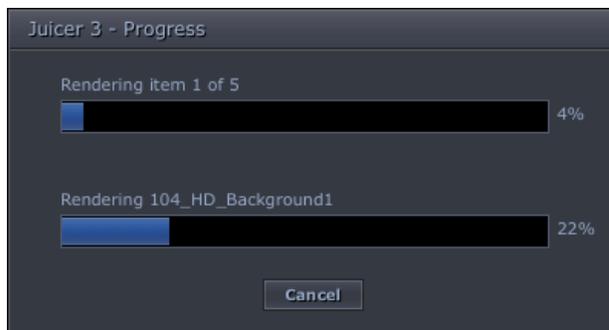


-OR-

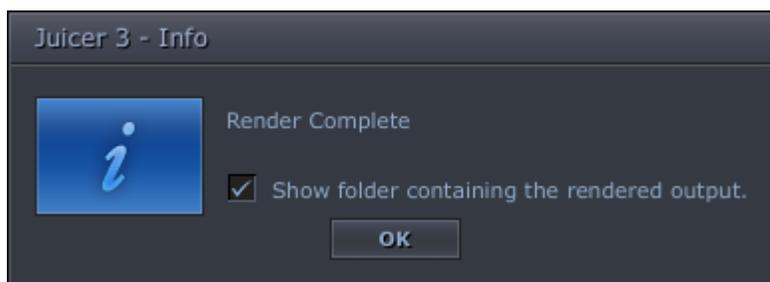
To **convert individual files**, choose the files from the *Batch Panel* and click **Render Selected**.



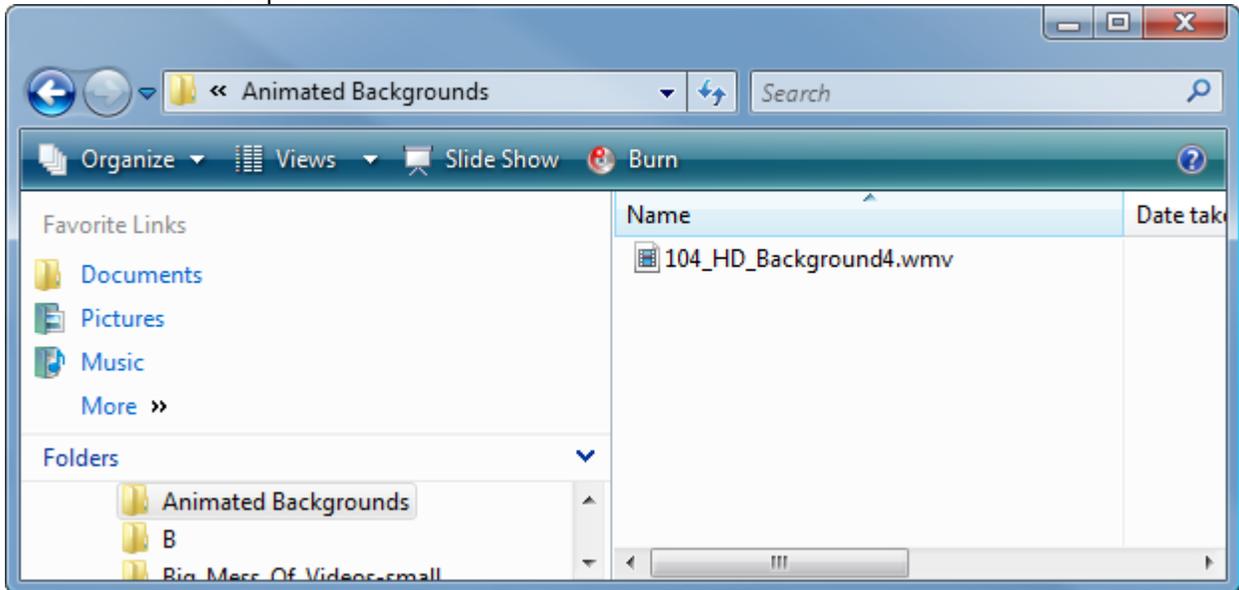
8. The conversion process begins and progress bars appear.



9. When the conversion is done, the *Render Complete* dialog box appears. Make sure the **Show folder containing the rendered output** option is checked.



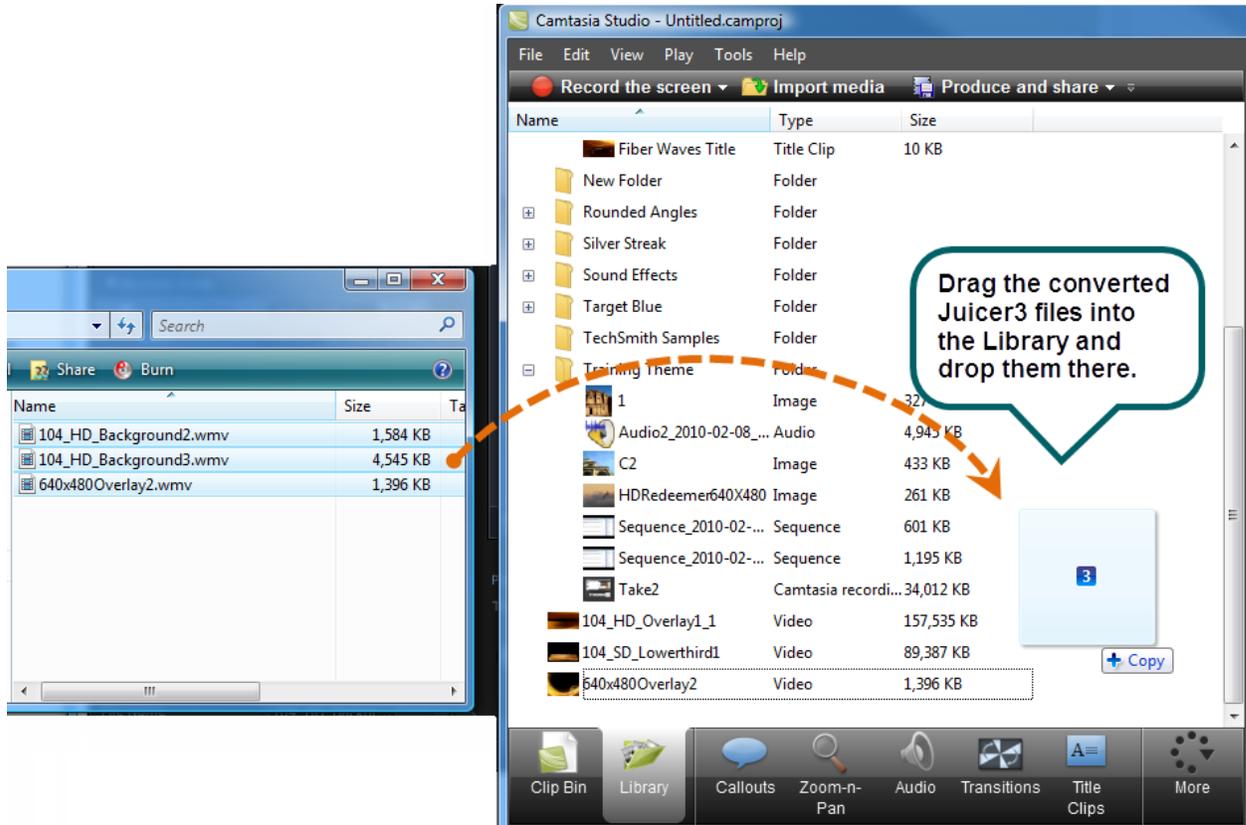
10. Click **OK**. The folder opens with the converted files.



Continue with **Import Background Video into Camtasia Studio's Library**.

Import Background Video into Camtasia Studio's Library

1. Open Camtasia Studio 8.4.
2. Click the **Library** tab.
3. In the open folder media folder created by the Juicer, grab the video files, drag them over to the Library, and drop them there.



4. To include the animated background in your video, drag it to the Timeline.



You can also choose the **Import Media** button to add media to the Library or Clip Bin.

Convert Digital Juice Audio Assets to WAV Files

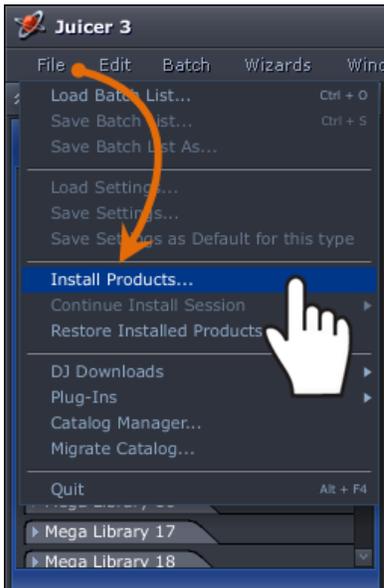
To use Digital Juice StackTraxx audio files in Camtasia Studio 8.4, you must convert the .STX audio files into WAV audio files using the Juicer3.

As with the other Digital Juice media files, you must first install the product into the Juicer.

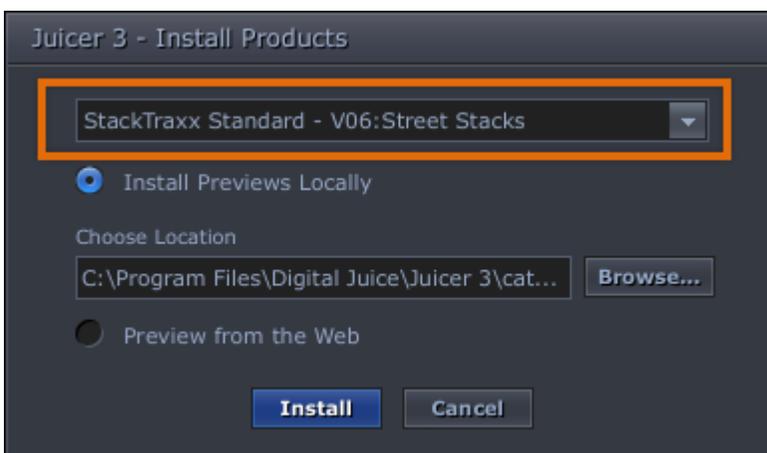
⚠ The StackTraxx series will come with an Index DVD and a set of audio CDs. To install the product into the Juicer, you must use the DVD.

Install the Digital Juice Music Previews in Juicer3

1. Start Juicer3.
2. Insert the content DVD into your PC's DVD drive.
3. In Juicer3, choose **File > Install Products**.



4. The *Install Products* dialog box appears. The disc in the DVD drive will be loaded in the first field.

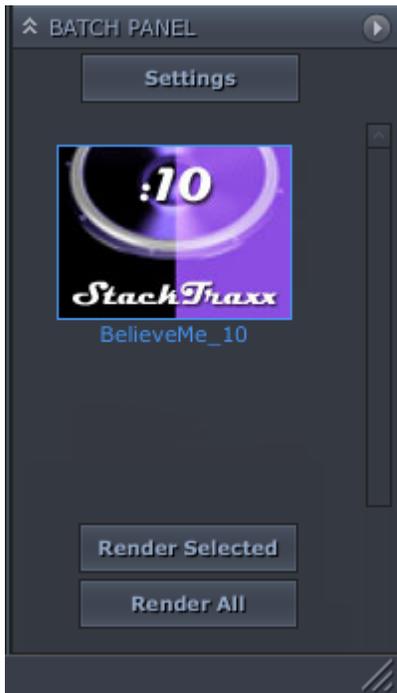


5. In the **Change Location** field, choose the folder that will hold this content.
6. Click **Install**.



Convert the Audio Files to WAV Format

1. Double-click an audio file to preview the sound.
2. Drag any file to be converted over to the *Batch Panel*.



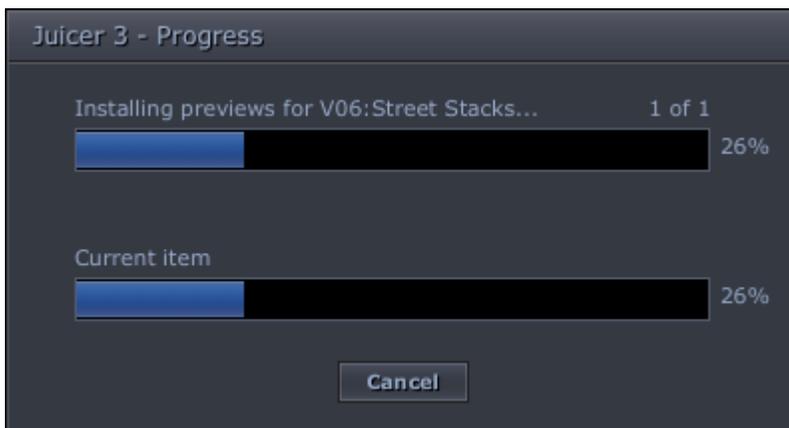
3. To convert **all of the files** in the *Batch Panel* at one time, click **Render All**.



-OR-

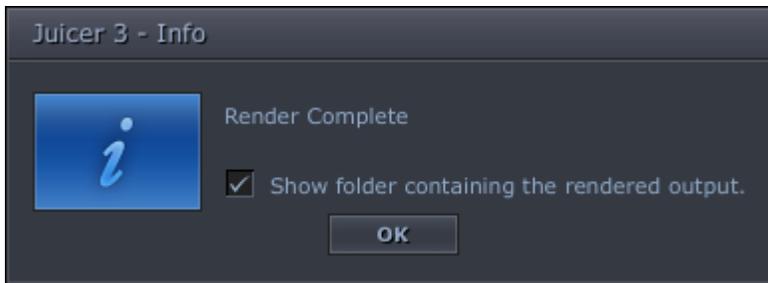
To **convert individual files**, choose the files from the *Batch Panel* and click **Render Selected**.

4. The conversion process begins and progress bars appear.

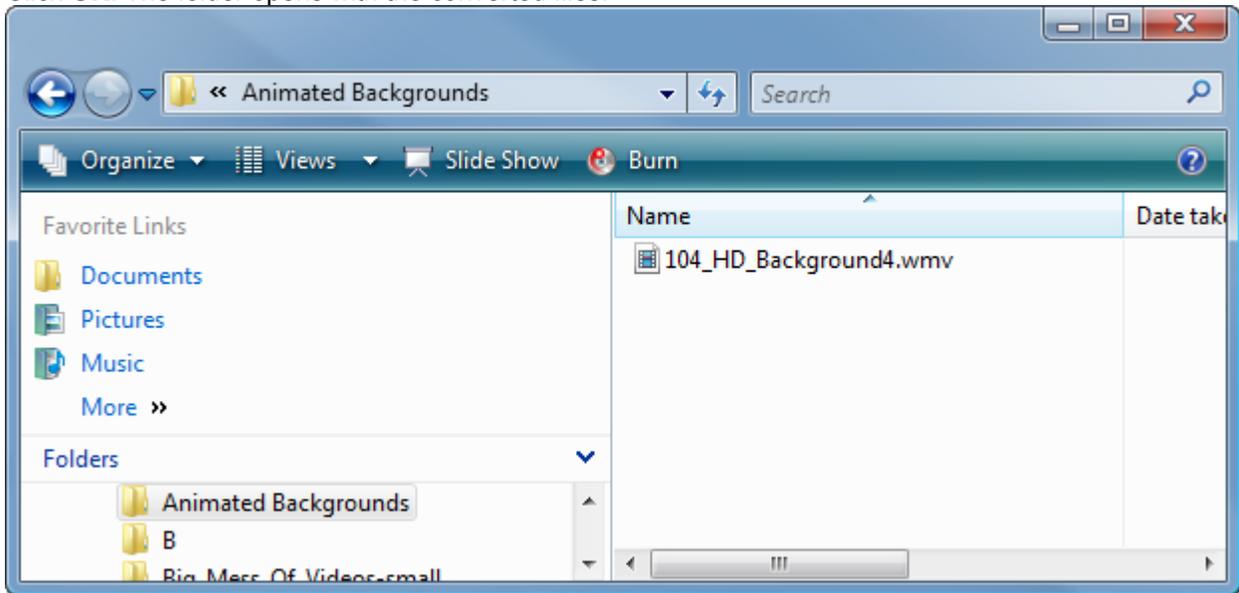


5. When the conversion is done, the *Render Complete* dialog box appears.

6. Make sure the **Show folder containing the rendered output** option is checked.



7. Click **OK**. The folder opens with the converted files.



Continue with **Import Converted Audio Files into Camtasia Studio's Library**.

Import Converted Audio Files into Camtasia Studio's Library

1. Open Camtasia Studio 8.4.
2. Click the **Library** tab.
3. In the open folder media folder created by the Juicer, grab the media files, drag them over to the Library, and drop them there.
4. To include the audio file in your video, drag it to the Timeline.



You can also choose the **Import Media** button to add media to the Library or Clip Bin.